

IAP7 Rec'd PCT/PTO 02 AUG 2006

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| FORM PTO 1390 (REV 5-93) US DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. §371 | | ATTORNEY DOCKET NUMBER 2006_1252A |
| | | U.S. APPLICATION NO. 907587934 |
| International Application No. PCT/JP2005/001864 | International Filing Date February 2, 2005 | Priority Date Claimed February 4, 2004 |
| Title of Invention SIMPLE PORTABLE BACTERIA DETECTOR | | |
| Applicant(s) For DO/EO/US Toshihiko MIYAMOTO et al. | | |
| Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: | | |
| <ol style="list-style-type: none"><input checked="" type="checkbox"/> This is a FIRST submission of items concerning a filing under 35 U.S.C. §371.<input type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. §371.<input checked="" type="checkbox"/> This express request to begin national examination procedures (35 U.S.C. §371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. §371(b) and PCT Articles 22 and 39(1).<input type="checkbox"/> A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.<input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. §371(c)(2))<ol style="list-style-type: none"><input type="checkbox"/> is transmitted herewith (required only if not transmitted by the International Bureau).<input checked="" type="checkbox"/> has been transmitted by the International Bureau.<input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US)<input checked="" type="checkbox"/> A translation of the International Application into English (35 U.S.C. §371(c)(2)). ATTACHMENT A<input type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. §371(c)(3)).<ol style="list-style-type: none"><input type="checkbox"/> are transmitted herewith (required only if not transmitted by the International Bureau).<input type="checkbox"/> have been transmitted by the International Bureau.<input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.<input type="checkbox"/> have not been made and will not be made.<input type="checkbox"/> A translation of the amendments to the claims under PCT Article 19.<input checked="" type="checkbox"/> An <u>unexecuted</u> oath or declaration of the inventor(s) (35 U.S.C. §371(c)(4)). ATTACHMENT B<input type="checkbox"/> A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. §371(c)(5)). | | |
| Items 11. to 14. below concern other document(s) or information included: | | |
| <ol style="list-style-type: none"><input checked="" type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98. ATTACHMENT C<input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.<input checked="" type="checkbox"/> A FIRST preliminary amendment. ATTACHMENT D <input type="checkbox"/> A SECOND or SUBSEQUENT preliminary amendment.<input checked="" type="checkbox"/> Other items or information: WO 2005/075624 - ATTACHMENT E Form PCT/IB/304 - ATTACHMENT F | | |

THE COMMISSIONER IS AUTHORIZED
TO CHARGE ANY DEFICIENCY IN THE
FEE FOR THIS PAPER TO DEPOSIT
ACCOUNT NO. 23-0975.

| | | | | | | | | | | | | | | | | | | |
|--|--------------|--|-------------------------------------|--|--------------|--------------|--------------------------------|----------|--|---|----------|--|--------------------------------------|----------|--|---|----|--|
| U.S. PATENT & TRADEMARK OFFICE NEW YORK | 104587934 | INTERNATIONAL APPLICATION NO. PCT/JP2005/001864 | ATTORNEY'S DOCKET NO. 2006_1252A | | | | | | | | | | | | | | | |
| 15. <input checked="" type="checkbox"/> The following fees are submitted | | <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 60%;"></td> <td style="width: 20%; text-align: center;">CALCULATIONS</td> <td style="width: 20%; text-align: center;">PTO USE ONLY</td> </tr> <tr> <td>Basic National Stage Fee</td> <td style="text-align: right;">\$300.00</td> <td></td> </tr> <tr> <td>National Stage Search Fee (International Search Report provided - 37 CFR 1.492(b)(2))</td> <td style="text-align: right;">\$400.00</td> <td></td> </tr> <tr> <td>National Stage Examination Fee</td> <td style="text-align: right;">\$200.00</td> <td></td> </tr> <tr> <td>Specification/drawings in excess of 100 pages (units of 50 x \$250.00) =</td> <td style="text-align: right;">\$</td> <td></td> </tr> </table> | | | CALCULATIONS | PTO USE ONLY | Basic National Stage Fee | \$300.00 | | National Stage Search Fee (International Search Report provided - 37 CFR 1.492(b)(2)) | \$400.00 | | National Stage Examination Fee | \$200.00 | | Specification/drawings in excess of 100 pages (units of 50 x \$250.00) = | \$ | |
| | CALCULATIONS | PTO USE ONLY | | | | | | | | | | | | | | | | |
| Basic National Stage Fee | \$300.00 | | | | | | | | | | | | | | | | | |
| National Stage Search Fee (International Search Report provided - 37 CFR 1.492(b)(2)) | \$400.00 | | | | | | | | | | | | | | | | | |
| National Stage Examination Fee | \$200.00 | | | | | | | | | | | | | | | | | |
| Specification/drawings in excess of 100 pages (units of 50 x \$250.00) = | \$ | | | | | | | | | | | | | | | | | |
| ENTER APPROPRIATE BASIC FEE AMOUNT = | | \$900.00 | | | | | | | | | | | | | | | | |
| Surcharge of \$130.00 for furnishing the oath or declaration later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(e)). | | \$ | | | | | | | | | | | | | | | | |
| Claims | Number Filed | Number Extra | Rate | | | | | | | | | | | | | | | |
| Total Claims | 10 - 20 = | 0 | X \$50.00 | | | | | | | | | | | | | | | |
| Independent Claims | 1 - 3 = | 0 | X \$200.00 | | | | | | | | | | | | | | | |
| Multiple dependent claim(s) (if applicable) | | + \$360.00 | \$ | | | | | | | | | | | | | | | |
| TOTAL OF ABOVE CALCULATIONS = | | \$900.00 | | | | | | | | | | | | | | | | |
| <input type="checkbox"/> Small Entity Status is hereby asserted. Above fees are reduced by 1/2. | | \$ | | | | | | | | | | | | | | | | |
| SUBTOTAL = | | \$900.00 | | | | | | | | | | | | | | | | |
| Processing fee of \$130.00 for furnishing the English translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(f)). | | + | \$ | | | | | | | | | | | | | | | |
| TOTAL NATIONAL FEE = | | \$900.00 | | | | | | | | | | | | | | | | |
| Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40 per property + | | \$ | | | | | | | | | | | | | | | | |
| TOTAL FEES ENCLOSED = | | \$900.00 | | | | | | | | | | | | | | | | |
| <i>I</i> | | Amount to be refunded | \$ | | | | | | | | | | | | | | | |
| | | Amount to be charged | \$ | | | | | | | | | | | | | | | |
| <p>a. <input checked="" type="checkbox"/> A check in the amount of <u>\$900.00</u> to cover the above fees is enclosed. A duplicate copy of this form is enclosed.</p> <p>b. <input type="checkbox"/> Please charge my Deposit Account No. 23-0975 in the amount of \$ _____ to cover the above fees. A duplicate copy of this sheet is enclosed.</p> <p>c. <input type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>23-0975</u>.</p> | | | | | | | | | | | | | | | | | | |
| <p>NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.</p> | | | | | | | | | | | | | | | | | | |
| 19. CORRESPONDENCE ADDRESS | | <p>By: <u>Warren M. Cheek, Jr.</u> Warren M. Cheek, Jr. Registration No. 38,167</p> <p>WENDEROTH, LIND & PONACK, L.L.P. 2033 "K" Street, N.W., Suite 800 Washington, D.C. 20006-1021 Phone:(202) 721-8200 Fax:(202) 721-8250</p> <p>August 2, 2006</p> | | | | | | | | | | | | | | | | |
| | | <p>ICHECK NO. <u>754660</u> [2006_1252A]</p> | | | | | | | | | | | | | | | | |

101587934
IAP11 Rec'd PCT/PTO 02 AUG 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE INTERNATIONAL
APPLICATION OF:

Toshihiko MIYAMOTO, et al.

INTERNATIONAL SERIAL NO: PCT/JP2005/001864

INTERNATIONAL FILING DATE: 02.02.05

FOR: SIMPLE PORTABLE BACTERIA DETECTOR

Verification of Translation

Honorable Commissioner of Patents & Trademarks
Washington, D.C. 20231

Sir:

Akinobu MIZUNO, a translator of Lions Mansion
Shibuya Dogenzaka 303, 22-12, Maruyama-cho, Shibuya-ku,
Tokyo 150-0044 Japan

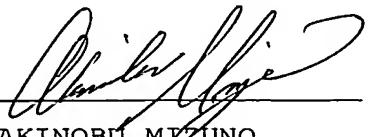
declares:

- 1) that he knows well both the Japanese and English languages;
- 2) that he translated the above-identified International Application from Japanese to English;
- 3) that the attached English translation is a true and correct translation of the above-identified International Application to the best of his knowledge and belief; and
- 4) that all statements made of his own knowledge are true and that all statements made on information and belief are believed to be true, and further that these statements are made with the knowledge that willful false statements and the like are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such false statements may jeopardize the validity of the application or any patent issuing thereon.

Date:

July 28, 2006

By:


AKINOBU MIZUNO